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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.

REN-01-125-US

First Inventor

NORRIS et al.

Title

TOCOPHEROL BIOSYNTHESIS RELATED GENES AND
USES THEREOF

Express Mail Label No.

EU 040 723 894 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 87]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 13]
5. Combined Oath/Declaration PowerOf Atty [Total Pages 5]
 - a. Newly unexecuted (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 C.F.R. §3.73(b) Statement See item 5 - (when there is an assignee) Combined Dec/POA
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) if foreign priority is claimed
16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP)
Prior application information: Examiner Not Yet Assigned of prior application No: _____
Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below

<i>Name</i>	Renesen LLC				
	Legal Department – Intellectual Property				
<i>Address</i>	3000 Lakeside Drive				
	Suite 300 South				
<i>City</i>	Bannockburn	<i>State</i>	IL	<i>Zip Code</i>	60015
<i>Country</i>	USA	<i>Telephone</i>	847-457-5130		<i>Fax</i> 847-457-5174

<i>Name (Print/Type)</i>	Donald J. Silvert / Lois K. Ruszala / Thomas E. Omholt		<i>Registration No. (Attorney/Agent)</i>	37,552 / 39,074 / 37,052
<i>Signature</i>	<i>Sous K. Ruszala</i>		<i>Date</i>	05 August 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

CERTIFICATE OF MAILINGI hereby certify that this paper and the documents referred to above are being deposited with the United States Postal Service on this 5th day of August, 2003 in an "Express Mail" envelope, mailing label number EU 040 723 894 US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.

Darlene Rentschler / Sandra Paulov

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FEE TRANSMITTAL

for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1794.00)

Complete if Known

Application Number	
Filing Date	05 August 2003
First Named Inventor	NORRIS et al.
Examiner Name	
Art Unit	
Attorney Docket No.	REN-01-125-US

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number	50-1100
Deposit Account Name	Renessen LLC

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	1051	2051	Surcharge - late filing fee or oath	
1052 50	2052 25	1052	2052	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	1053	1053	Non-English specification	
1812 2,520	1812 2,520	1812	1812	For filing a request for ex parte reexamination	
1804 920*	1804 920*	1804	1804	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	1805	1805	Requesting publication of SIR after Examiner action	
1251 110	2251 55	1251	2251	Extension for reply within first month	
1252 410	2252 205	1252	2252	Extension for reply within second month	
1253 930	2253 465	1253	2253	Extension for reply within third month	
1254 1,450	2254 725	1254	2254	Extension for reply within fourth month	
1255 1,970	2255 985	1255	2255	Extension for reply within fifth month	
1401 320	2401 160	1401	2401	Notice of Appeal	
1402 320	2402 160	1402	2402	Filing a brief in support of an appeal	
1403 280	2403 140	1403	2403	Request for oral hearing	
1451 1,510	1451 1,510	1451	1451	Petition to institute a public use proceeding	
1452 110	2452 55	1452	2452	Petition to revive - unavoidable	
1453 1,300	2453 650	1453	2453	Petition to revive - unintentional	
1501 1,300	2501 650	1501	2501	Utility issue fee (or reissue)	
1502 470	2502 235	1502	2502	Design issue fee	
1503 630	2503 315	1503	2503	Plant issue fee	
1460 130	1460 130	1460	1460	Petitions to the Commissioner	
1807 50	1807 50	1807	1807	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	1806	1806	Submission of Information Disclosure Stmt	
8021 40	8021 40	8021	8021	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	1809	2809	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	1810	2810	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	1801	2801	Request for Continued Examination (RCE)	
1802 900	1802 900	1802	1802	Request for expedited examination of a design application	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$ 0.00)					

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		(Complete if applicable)			
Name (Print/Type)	Lois K. Ruszala	Registration No.	39,074	Telephone	847-457-5130
Signature	Lois K. Ruszala	Attorney/Agent		Date	05 August 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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